

**Notice:** Use this worksheet to calculate the number of animal units on your operation, both at the current time and after any proposed expansions. You are required to complete these calculations to determine if you must apply for a Wisconsin Pollutant Discharge Elimination System (WPDES) permit under NR 243, Wis. Admin. Code. A WPDES permit is required for all livestock/poultry operations that will contain 1,000 or more animal units.

- If you do expect your operation to reach or exceed 1,000 animal units, a permit is required and you must complete a Livestock/Poultry Operation WPDES Permit Application (Form 3400-25) along with the other WPDES application materials.
- If you do not expect to reach or exceed 1,000 animal units, a WPDES permit is not required. However, if you have received an Animal Unit Verification Report (Form 3400-181), return it along with this worksheet to your regional DNR contact.

**This worksheet must be submitted regardless of whether a permit is required. Complete the following three steps:**

- 1a. For existing operations, enter the current number of each animal type on your operation in the **Current Status** column: count the highest number of animals on-site at any time during the past year, and include all animals at adjacent locations or under common management.\* If you plan to expand, also enter your proposed animal numbers in the **After Proposed Expansions** column.
- b. For new operations, enter "0" in the **Current Status** total box, and enter your proposed animal numbers in the **After Proposed Expansion** column.
2. Multiply by the given **Animal Unit Equivalency Factor** to calculate the equivalent number of animal units.
3. Total the numbers in the **Equivalent Animal Units** columns to determine the total number of combined animal units present on the operation(s). Enter these totals at the bottom of the page, along with the dates of all proposed expansions within the next five years.

**\*NOTE:** Use the opposite side of this form for additional comments on the number of animals usually present during your typical business cycle.

ANIMAL TYPE		Animal Unit Equivalency Conversion Factor	CURRENT STATUS (pre-permit)		AFTER PROPOSED EXPANSIONS (after all expansions within the next 5 yrs)	
			Current number of animals	Equivalent Animal Units	Animals after proposed expansions	Equivalent Animal Units
<i>Example - Milking &amp; Dry Cows:</i>			1.4 x	500 = 700 AU	1.4 x	800 = 1120 AU
DAIRY CATTLE	Milking and Dry Cows	1.4	1.4 x	=	1.4 x	=
	Heifers (800 lbs. to 1200 lbs.)	1.1	1.1 x	=	1.1 x	=
	Heifers (400 lbs. to 800 lbs.)	0.6	0.6 x	=	0.6 x	=
	Calves (up to 400 lbs.)	0.2	0.2 x	=	0.2 x	=
BEEF	Steers or Cows (600 lbs. to market)	1.0	1.0 x	=	1.0 x	=
	Calves (under 600 lbs.)	0.5	0.5 x	=	0.5 x	=
	Bulls (each)	1.4	1.4 x	=	1.4 x	=
SWINE	Pigs (55 lbs. to market)	0.4	0.4 x	=	0.4 x	=
	Pigs (up to 55 lbs.)	0.1	0.1 x	=	0.1 x	=
	Sows (each)	0.4	0.4 x	=	0.4 x	=
	Boars (each)	0.5	0.5 x	=	0.5 x	=
CHICKENS	Layers (each)	0.01	0.01 x	=	0.01 x	=
	Broilers (each)	0.005	0.005 x	=	0.005 x	=
	Broilers - continuous overflow watering	0.01	0.01 x	=	0.01 x	=
	Layers or Broilers - liquid manure system	0.033	0.033 x	=	0.033 x	=
DUCKS	Ducks - wet lot (each)	0.2	0.2 x	=	0.2 x	=
	Ducks - dry lot (each)	0.01	0.01 x	=	0.01 x	=
TURKEYS (each)		0.018	0.018 x	=	0.018 x	=
SHEEP (each)		0.1	0.1 x	=	0.1 x	=
HORSES (each)		2.0	2.0 x	=	2.0 x	=
TOTAL COMBINED ANIMAL UNITS:			CURRENT STATUS =		TOTAL AFTER PROPOSED EXPANSIONS =	
DATES OF PROPOSED EXPANSIONS: (expected within the next 5 years) MM/YY			Expansion 1: _____ Expansion 2: _____ Expansion 3: _____			

The Department understands that animal numbers for many livestock/poultry operations fluctuate over time. If you feel that the numbers reported on the opposite side of this form (i.e. highest number of animals over the past year) do not accurately reflect your typical operational level, please use the space below to provide any additional comments on the number normally present during your regular business cycle.